

1. An isolated cDNA comprising a nucleic acid sequence encoding a protein having the amino acid sequence of SEQ ID NO:1, or the complement thereof.

2. (Once Amended) An isolated cDNA comprising a nucleic acid sequence selected from:

a) SEQ ID NO:2 or the complement thereof;

b) a fragment of SEQ ID NO:2 selected from SEQ ID NOs:3-5 or the complement thereof; and

c) a variant of SEQ ID NO:2 comprising SEQ ID NO:7.

3. An isolated cDNA comprising a nucleic acid sequence of SEQ ID NO:2.

4. A composition comprising the cDNA or the complement of the cDNA of claim 1 and a labeling moiety.

5. A vector comprising the cDNA of claim 1.

6. A host cell comprising the vector of claim 5.

7. A method for using a cDNA to produce a protein, the method comprising:

a) culturing the host cell of claim 6 under conditions for protein expression; and

b) recovering the protein from the host cell culture.

8. (Once Amended) A method for using a cDNA to detect expression of a nucleic acid in a sample comprising:

a) hybridizing the composition of claim 4 to nucleic acids of the sample under conditions to form at least one hybridization complex; and

b) detecting hybridization complex formation, wherein complex formation indicates expression of the nucleic acid in the sample.

9. The method of claim 8 further comprising amplifying the nucleic acids of the sample prior to hybridization.

10. The method of claim 8 wherein the composition is attached to a substrate.

11. The method of claim 8 wherein the cDNA is differentially expressed when compared with a standard and diagnostic of a colon cancer or colon polyps.

12. A method of using a cDNA to screen a plurality of molecules or compounds, the method comprising:

a) combining the cDNA of claim 1 with a plurality of molecules or compounds under conditions to allow specific binding; and

b) detecting specific binding, thereby identifying a molecule or compound which specifically binds the cDNA.